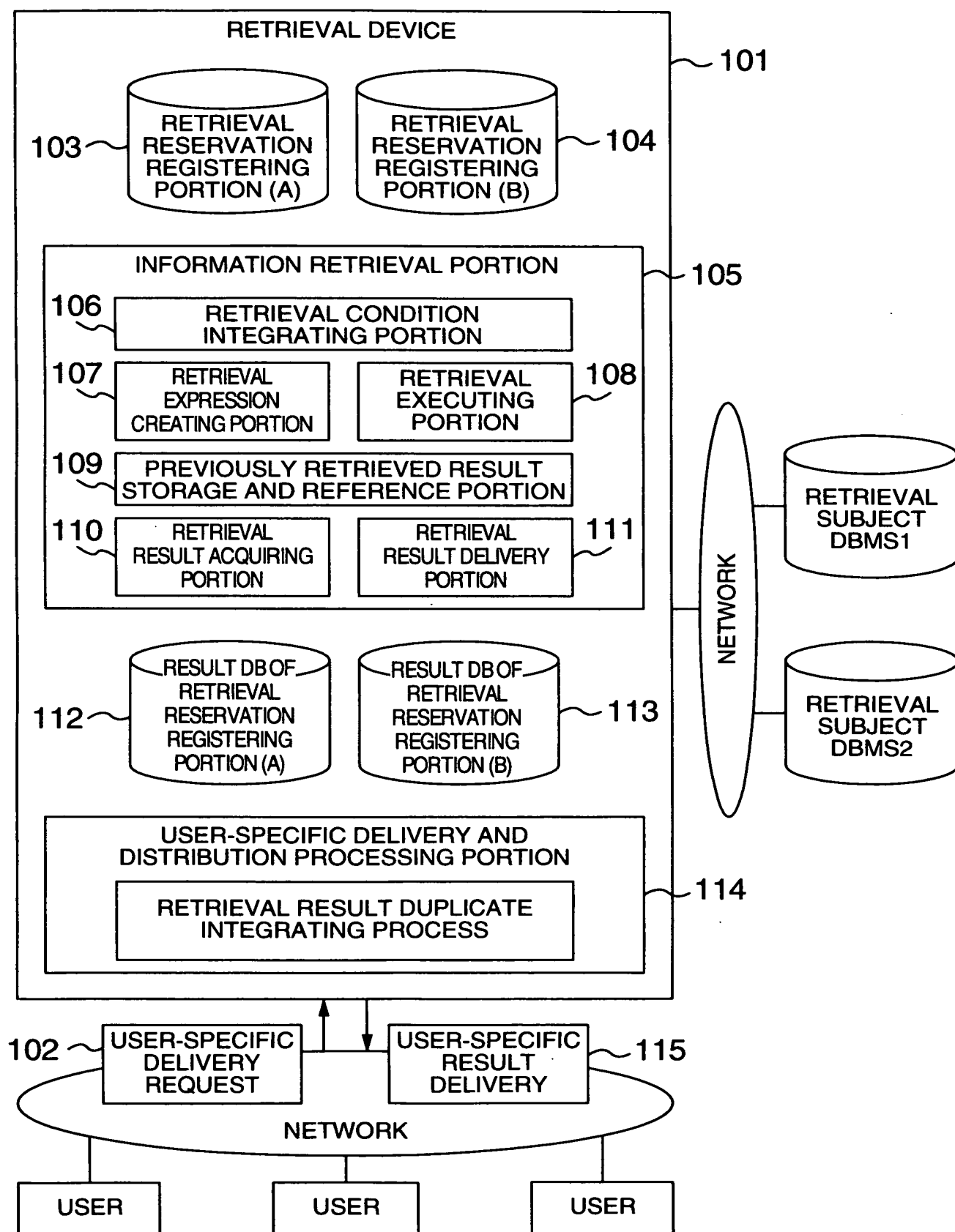


1/12

FIG.1



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FIG.2

EXAMPLE OF SCREEN FOR REGISTRATION OF RETRIEVAL RESERVATION

201

RESERVED RETRIEVAL REGISTRATION SCREEN FOR USER A

202 ○ CHOOSE DESIRED CATEGORY

☒ INTERNET

☐ DATABASE SYSTEM

☒ TEXT RETRIEVAL

☐ HARDWARE

203 ○ INPUT DESIRED KEYWORD

204 ○ DO YOU WANT TO REFER TO ANOTHER USER IN THE GROUP?

OTHER USERS TO
BE REFERRED TO

USER LIST

205 ○ DESIGNATE DELIVERY DESTINATION
(DEFAULT IS INTRA-OFFICE ADDRESS)

206 ○ DESIGNATE INFORMATION FRESHNESS OPTIONALLY
(DEFAULT IS WITHIN ONE WEEK)

☐ WITHIN 24 HOURS

☐ NEW RETRIEVAL

REGISTER

CANCEL

FIG.3

RETRIEVAL CONDITION INTEGRATING PORTION (106)

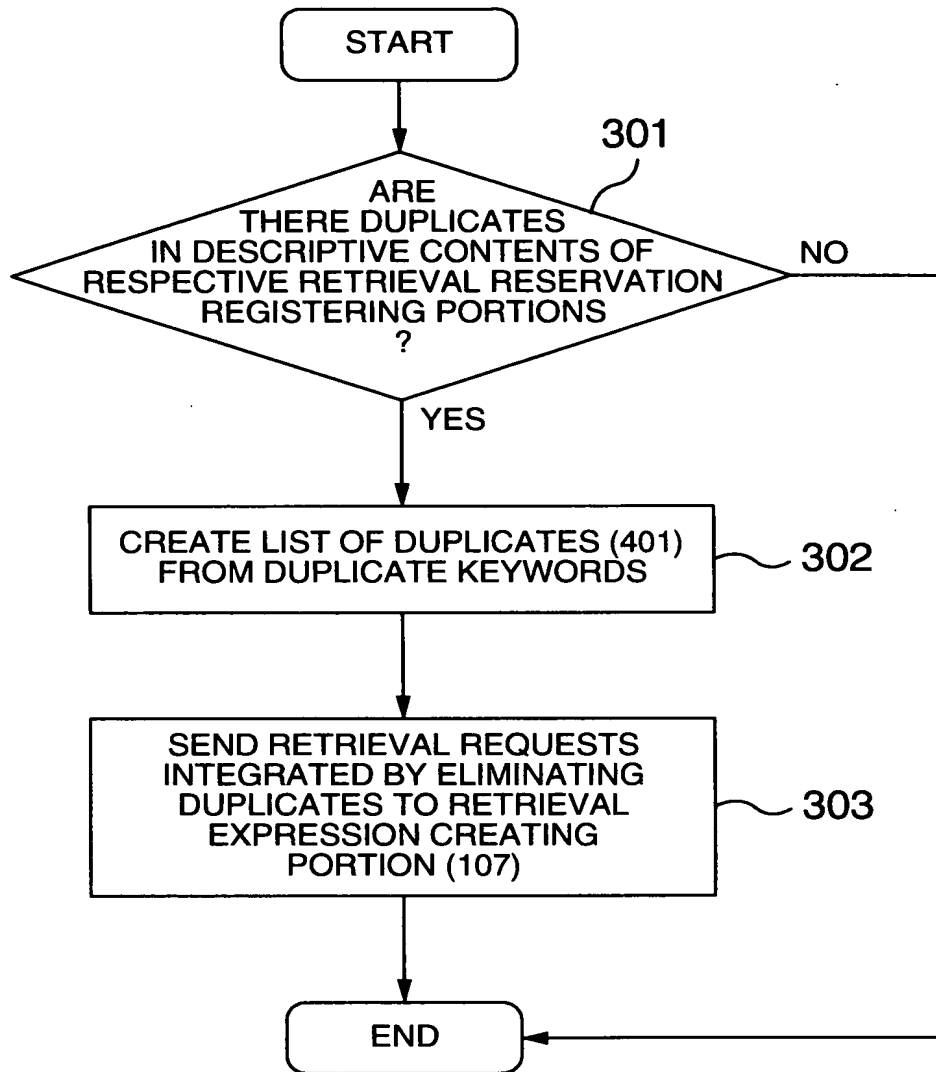


FIG.4

EXAMPLE OF LIST OF DUPLICATES (401)

DUPLICATE KEY	REQUESTER RETRIEVAL RESERVATION REGISTRATION	REQUEST USER
INTERNET	RETRIEVAL RESERVATION REGISTERING PORTION (A)	USER A
INTERNET	RETRIEVAL RESERVATION REGISTERING PORTION (B)	USER B
INTERNET	RETRIEVAL RESERVATION REGISTERING PORTION (B)	USER C
DUPLICATE KEY	REQUESTER RETRIEVAL RESERVATION REGISTRATION	REQUEST USER
TEXT RETRIEVAL	RETRIEVAL RESERVATION REGISTERING PORTION (A)	USER A
TEXT RETRIEVAL	RETRIEVAL RESERVATION REGISTERING PORTION (B)	USER B

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FIG.5

PREVIOUSLY RETRIEVED RESULT
STORAGE AND REFERENCE PORTION (109)

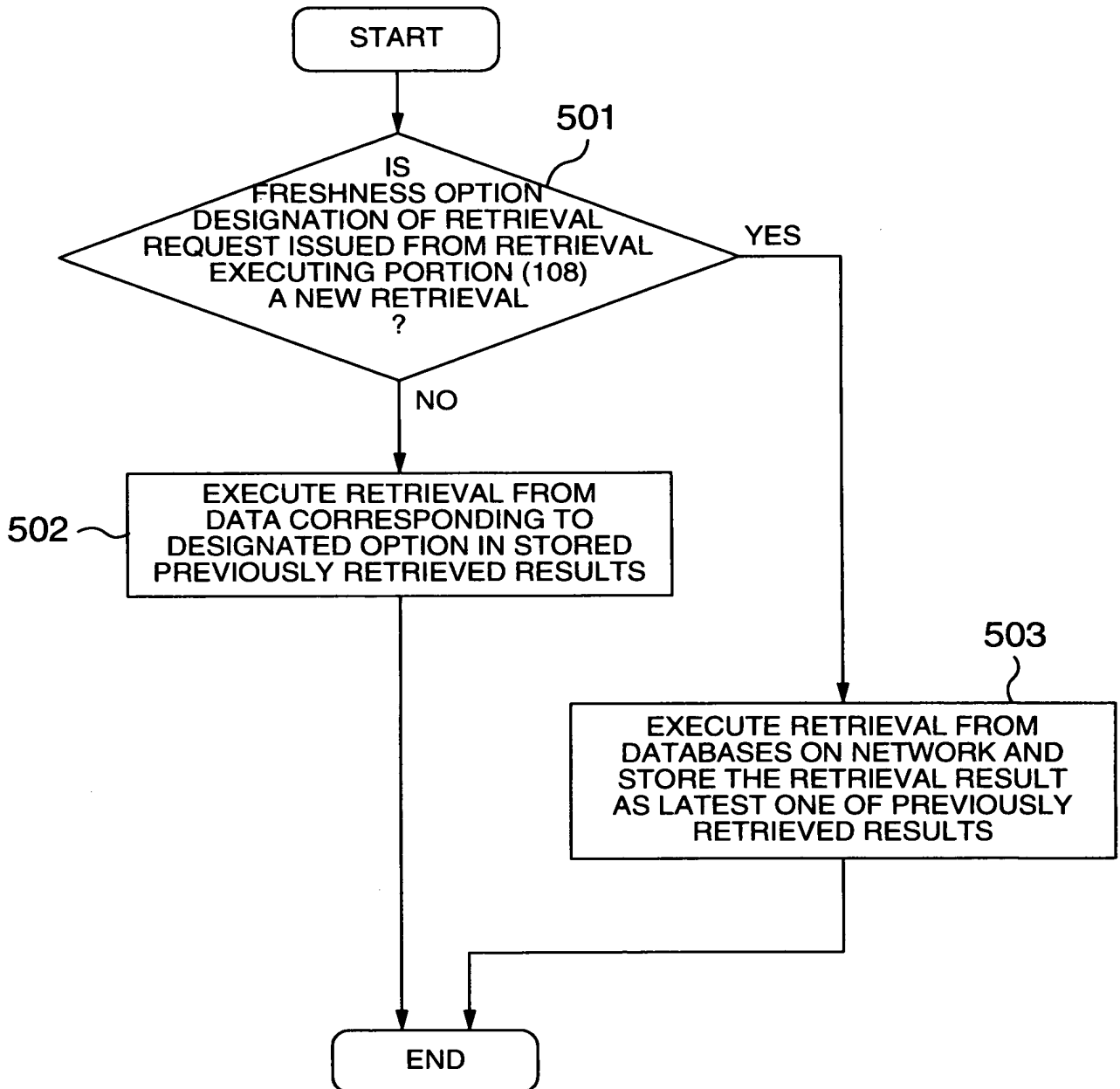
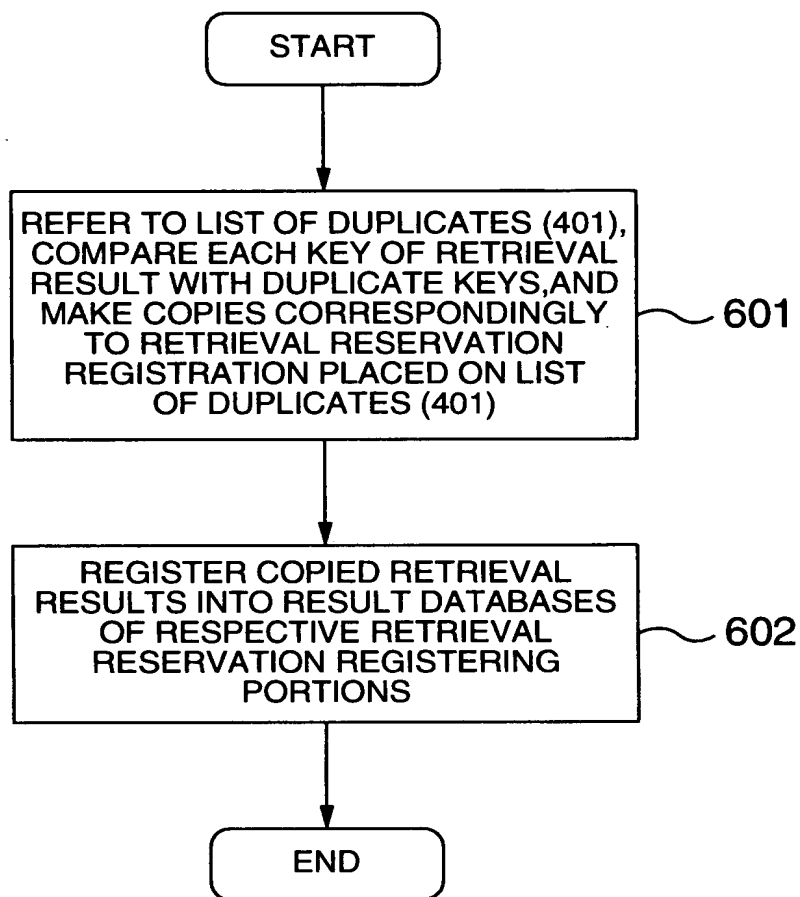


FIG.6**RETRIEVAL RESULT DELIVERY PORTION (111)**

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FIG.7

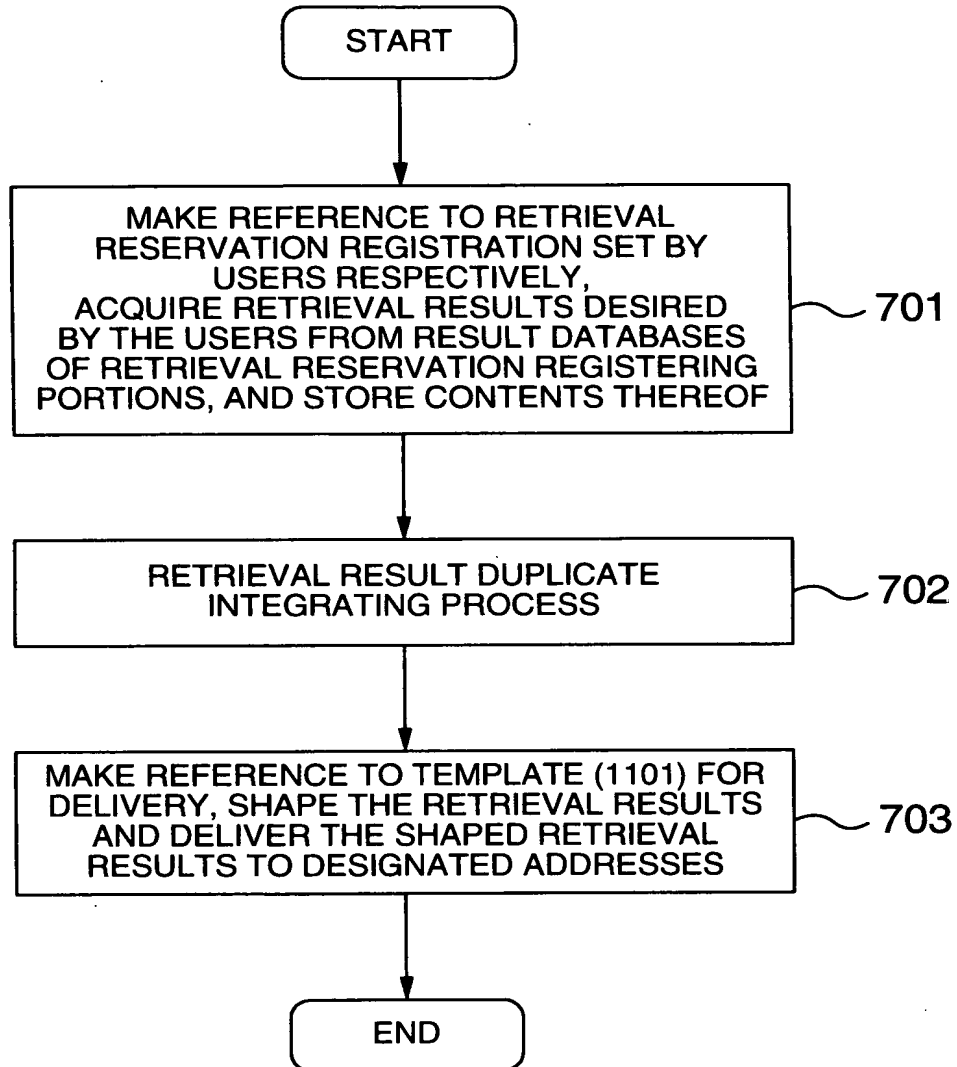
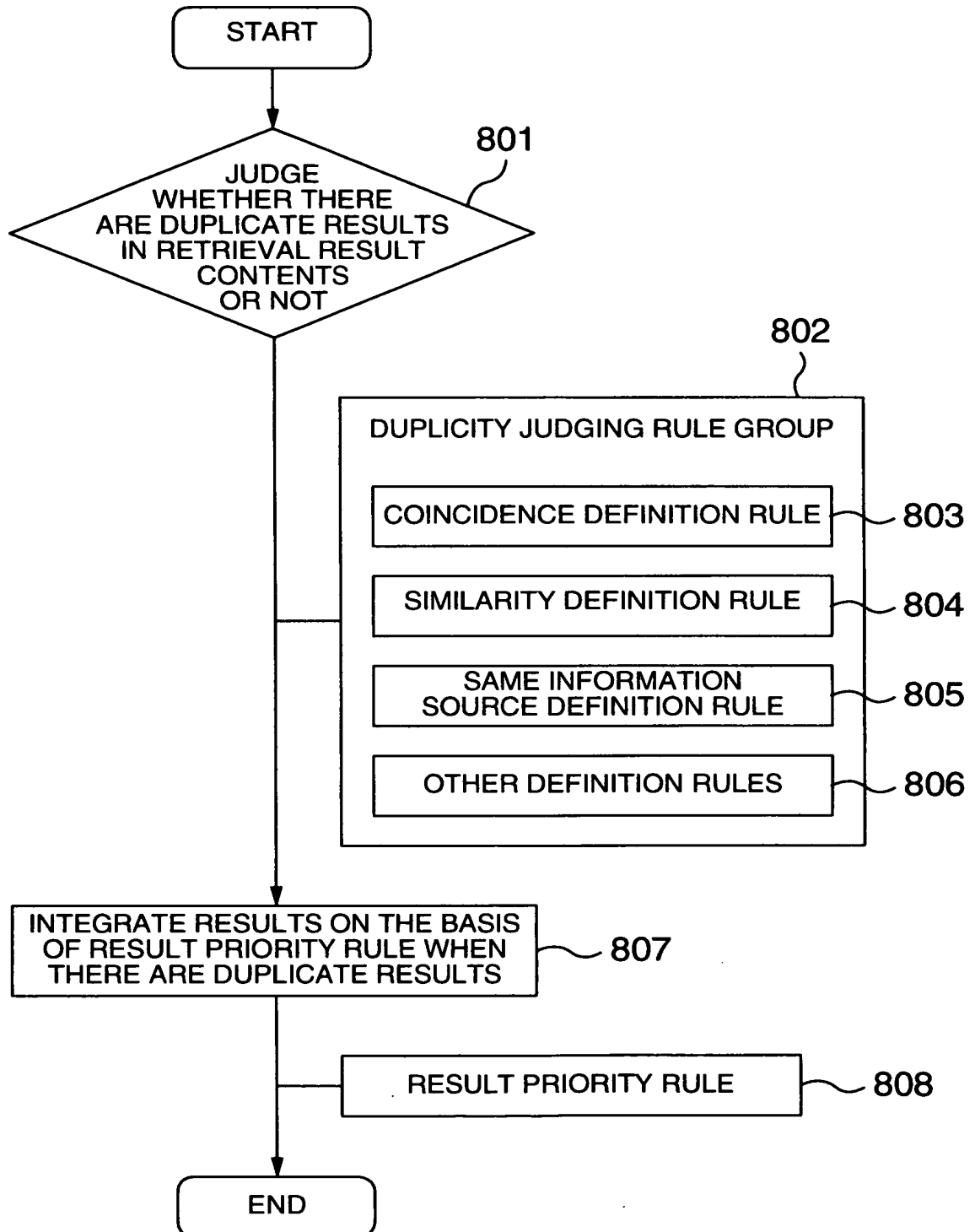
USER-SPECIFIC DELIVERY AND
DISTRIBUTION PROCESSING PORTION (114)

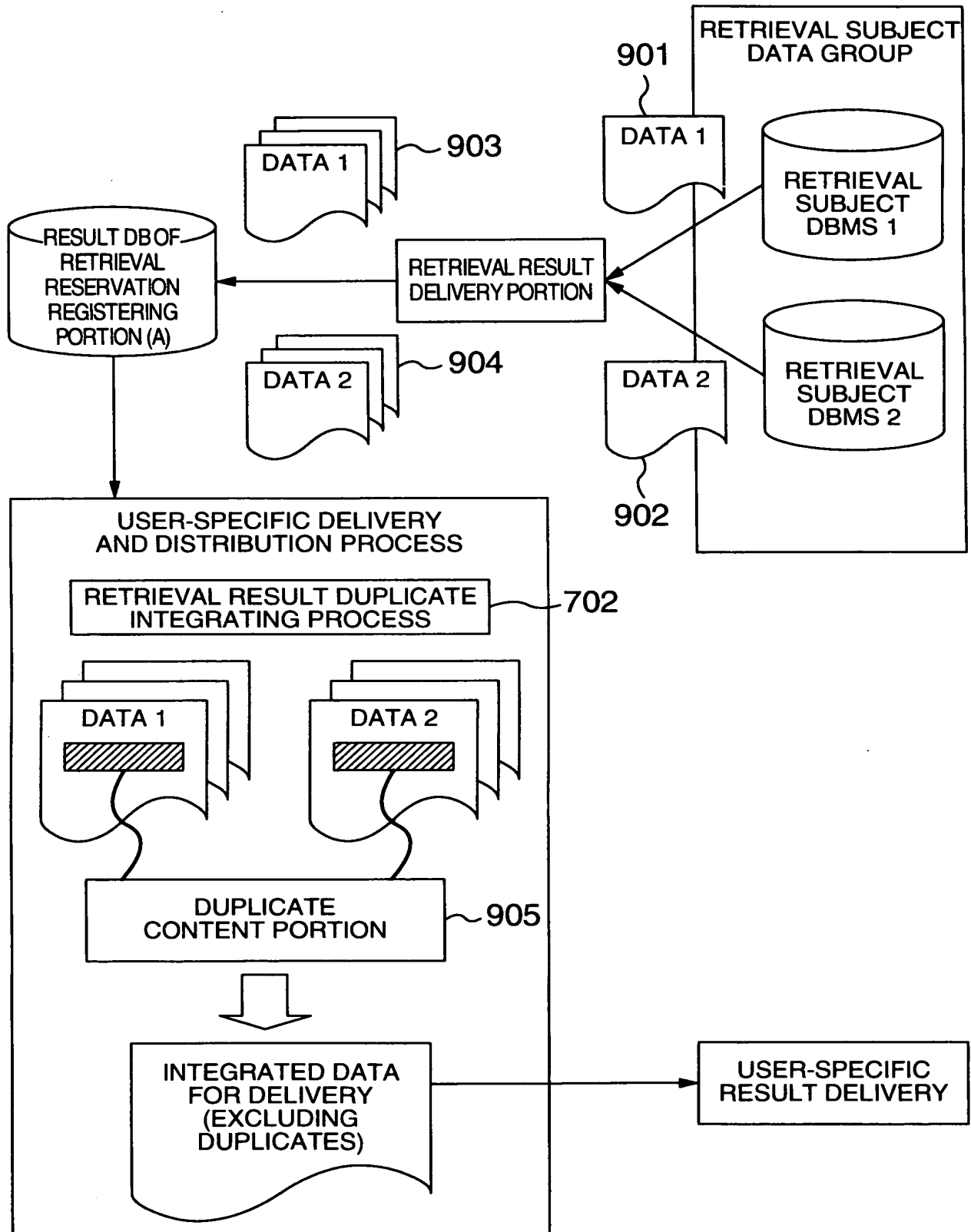
FIG.8

FLOW OF RETRIEVAL RESULT
DUPLICATE INTEGRATING PROCESS (702)



9/12
FIG.9

**STRUCTURE OF INTEGRATING DUPLICATE
DATA IN RETRIEVAL RESULTS**

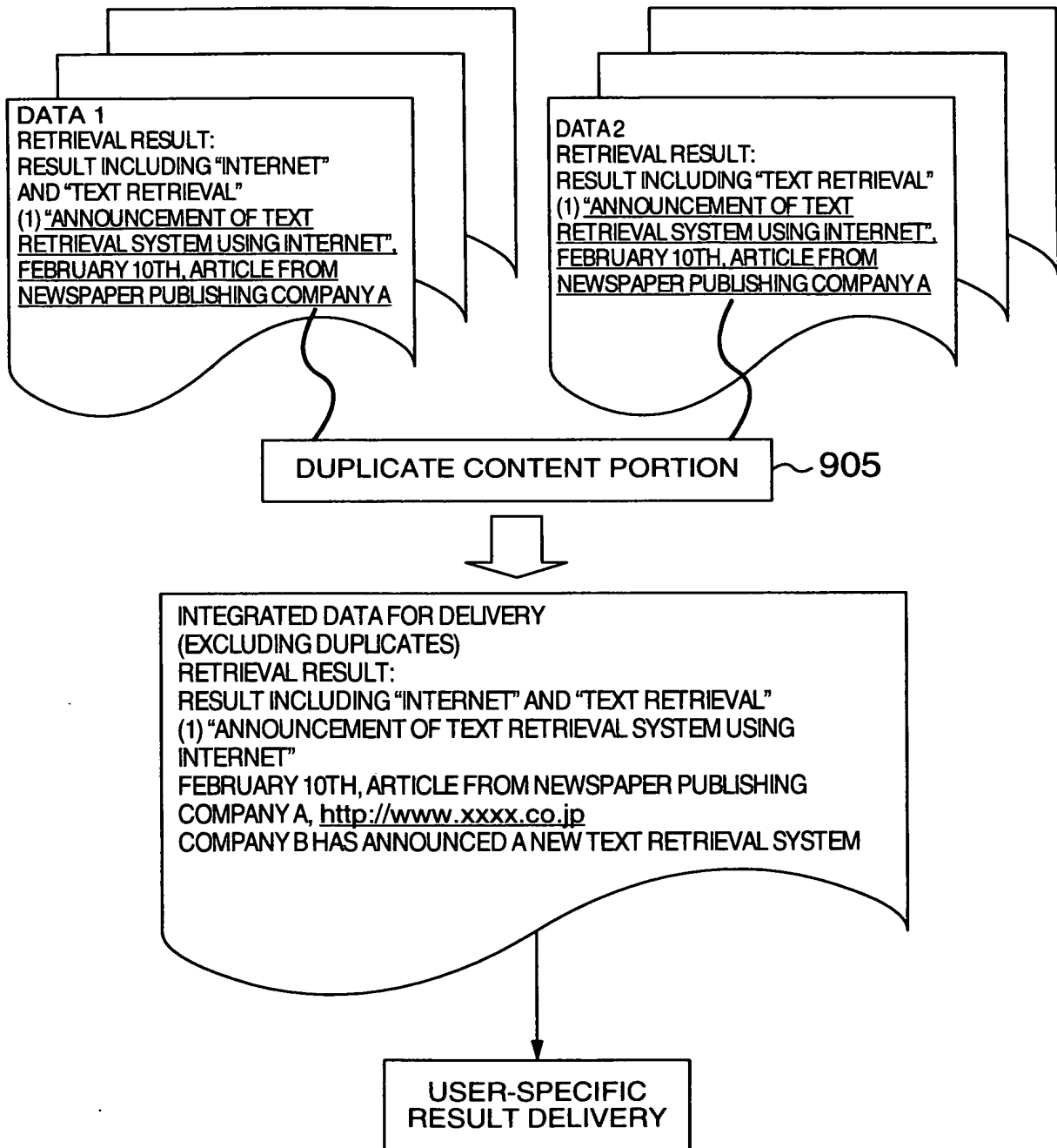


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FIG.10

EXAMPLE OF CONTENTS OF RETRIEVAL RESULT
DATA SUBJECTED TO INTEGRATION OF DUPLICATES

WHEN RESERVED RETRIEVAL RESULTS FOR USER A ARE DATA 1 AND DATA 2



11/12

FIG.11

EXAMPLE OF TEMPLATE (1101) FOR DELIVERY

1101

RETRIEVAL KEYS:
RETRIEVAL DATE:
TABLE OF CONTENTS:RETRIEVAL CONDITIONS AND LIST OF RESULT SUMMARIES
RETRIEVAL RESULT:
NUMBER OF HITS:
{NUMBER, TITLE, CREATOR, CREATION DATE, URL, SUMMARY, COMMENT}
{NUMBER, TITLE, CREATOR, CREATION DATE, URL, SUMMARY, COMMENT}
{NUMBER, TITLE, CREATOR, CREATION DATE, URL, SUMMARY, COMMENT}

•
•

TERMINATION COMMENT

206720 99594007

12/12
FIG.12

EXAMPLE OF MAIL TO BE DELIVERED
BY USE OF TEMPLATE FOR DELIVERY

1201

MAIL (1201) DELIVERED TO USER A

RETRIEVAL KEYS: INTERNET, TEXT RETRIEVAL

RETRIEVAL DATE: MARCH 1ST, 2001

TABLE OF CONTENTS: (1) TEXT RETRIEVAL SYSTEM USING INTERNET

(2) NEW TECHNIQUE FOR TEXT RETRIEVAL ON INTERNET

=====

RETRIEVAL RESULT: RESULT INCLUDING "INTERNET" AND "TEXT RETRIEVAL"

NUMBER OF HITS: 2

(1) "ANNOUNCEMENT OF TEXT RETRIEVAL SYSTEM USING INTERNET"
FEBRUARY 10TH, ARTICLE FROM NEWSPAPER PUBLISHING COMPANY A,

<http://www.xxxx.co.jp>

COMPANY B HAS ANNOUNCED A NEW TEXT RETRIEVAL SYSTEM.

=====

(2) "NEW TECHNIQUE FOR TEXT RETRIEVAL ON INTERNET"

FEBRUARY 11TH, JOURNAL OF SOCIETY C, <http://www.xx.org>

IN A NEW TEXT RETRIEVAL SYSTEM DIFFERENT FROM CONVENTIONAL
TEXT RETRIEVAL, RETRIEVAL CAN BE EXECUTED ALSO WITH AN
AMBIGUOUS SENSE.

=====

RETRIEVAL RESULT: RESULT INCLUDING "TEXT RETRIEVAL"

NUMBER OF HIT: 1

(3) "MANNER OF FULL TEXT RETRIEVAL IN KNOWLEDGE MANAGEMENT"
FEBRUARY 10TH, ARTICLE FROM NEWSPAPER PUBLISHING

COMPANY A, <http://www.xxxx.co.jp>

WITH INCREASING CONCERN ABOUT KNOWLEDGE MANAGEMENT,
RESEARCH ON FULL TEXT RETRIEVAL HAS BEEN PRESENTED AT
SCIENTIFIC SOCIETY D.

=====

RETRIEVAL RESULT: RESULT INCLUDING "INTERNET"

NUMBER OF HITS: 1,523

COMMENT: BECAUSE OF MAIL CAPACITY EXCEEDED,
PLEASE REFER TO STORAGE AREA 1 IN RETRIEVAL RESULT DB DIRECTLY.

=====

TERMINATION COMMENT: THESE ARE ALL THE RETRIEVAL RESULTS.

2006T20" 9959200T